

[Name of Document]

Abstract of the Disclosure

[Abstract]

[Objectives]

The present invention is directed to provide a new recording method and apparatus based on an intermediate transfer member recording mechanism, in which the recorded medium has no ink blurring or penetration to the background, and the transferred images have excellent light resistance and water resistance.

[Means for Achieving the Objectives]

The intermediate transfer medium and an ultraviolet absorbent contained in an intermediate transfer medium container 28 are coated on the uppermost surface of the intermediate transfer member belt 12. An ink liquid is supplied in response to an image signal, to an intermediate transfer member belt 12 with use of an inkjet recording head 11. An image formed by the ink liquid on the intermediate transfer member belt 12 and the intermediate transfer element forming the image can be transferred to a recording medium from a recording medium tray 16, with an action of a transferring compression roller 24. The intermediate transfer medium remaining on the uppermost surface of the intermediate transfer member belt 12 after the image and the intermediate transfer medium have been transferred onto the recording medium, is cleaned as needed, so that the new intermediate transfer medium is re-coated.

[Selected Drawing]

Fig. 1